

Form PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty Docket No.

DYOUP0210US

Serial No.

09/802,753

Applicant:

David John Richardson et al.

Filing Date

March 8, 2001

Group

2600

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub- class	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- class	Translation	
						Yes	No

OTHER ART

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
<i>hm</i>	K. Kitayama, "Photonic IP Routing", IEEE Photonics Technology Letters, vol. 11, no. 12, pp. 1689-1691, December 1999.
<i>hm</i>	I. Saeki et al., "All-Optical Code Division Multiplexing Switching Network Based on Self-Routing Principle", IEICE Trans. Commun., vol. E82-B, no. 2, pp. 239-245, February 1999.
<i>hm</i>	William C. Y. Lee, "Overview of Cellular CDMA", IEEE Transactions on Vehicular Technology, vol. 40, No. 2, pp. 291-302, May 1991.
<i>hm</i>	P. C. Teh et al., "The Generation, Recognition and Re-Coding of 64-bit, 160 Gbit/s Optical Code Sequences Using Superstructured Fiber Bragg Gratings", Proc. 5th Optoelectronics & Communication Conference, Japan, July 2000, PD1-3.
<i>hm</i>	B.J. Eggleton et al., "Long Period Superstructure Bragg Gratings in Optical Fibres", Electronic Letters, vol. 30, no. 19, September 1994, pp. 1620-1622.
<i>hm</i>	M. Ibsen et al., "Sinc-Sampled Fiber Bragg Gratings for Identical Multiple Wavelength Operation", IEEE Photonics Technology Letters, vol. 10, no. 6, June 1998, pp. 842-844.

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
<i>h</i>	P. Petropoulos et al., "Generation of a 40-GHz Pulse Stream by Pulse Multiplication with a Sampled Fiber Bragg Grating", Optics Letters, vol. 25, no. 8, April 15, 2000, pp. 521-523.
<i>h</i>	P. Petropoulos et al., "Rectangular Pulse Generation Based on Pulse Reshaping Using a Superstructured Fiber Bragg Grating", Journal of Lightwave Technology, vol. 19, no.5, May 2001, pp. 1-7.
<i>h</i>	N. Wada et al., "A 10 Gb/s Optical Code Division Multiplexing Using 8-Chip Optical Bipolar Code and Coherent Detection", Journal of Lightwave Technology, vol. 17, no. 10, October 1999, pp. 1758-1765.
<i>h</i>	D.B. Hunter et al., "Programmable High-Speed Optical Code Recognition Using Fibre Bragg Grating Arrays", Electronics Letters, vol. 35, no. 5, March 4, 1999, pp. 412-415.
<i>h</i>	C.C. Chang et al., "Code-Division Multiple-Access Encoding and Decoding of Femtosecond Optical Pulses over a 2.5-km Fiber Link", IEEE Photonics Technology Letters, vol. 10, no. 1, January 1998, pp. 171-173.
<i>h</i>	K.P. Jackson et al., "Optical Fiber Delay-Line Signal Processing", IEEE Transactions on Microwave Theory and Techniques, vol. MTT-33, no. 3, March 1985, pp. 193-209.
<i>h</i>	P.C. Teh et al., "160Gbit/s, 64-Bit All-Optical Code Generation and Recognition Using Superstructured Fibre Bragg Gratings", Proc. ECOC'2000 Tech. Dig., 2000, vol. 1, pp. 13-14.
<i>h</i>	A.L. Steele, "Pulse Compression by an Optical Fiber Loop Mirror Constructed From Two Different Fibers", Electronics Letters, vol. 29, no. 22, pp. 1972-1974, October 28, 1993.
<i>h</i>	I.Y. Krushchev et al., "OTDM Applications of Dispersion-Imbalanced Fiber Loop Mirror", Electronics Letters, vol. 35, no. 8, July 8, 1999, pp. 1183-1185.
<i>h</i>	D.M. Patrick et al., "Bit-Rate Flexible All-Optical Demultiplexing Using a Nonlinear Optical Loop Mirror", Electronics Letters, vol. 29, no. 8, April 15, 1993, pp. 702-703.
<i>h</i>	B.E. Olsson et al., "Noise Filtering with the Nonlinear Optical Loop Mirror", Journal of Lightwave Technology, vol. 13, no. 2, February 1995, pp. 213-215.
<i>h</i>	G.P. Agrawal, "Nonlinear fiber optics", Academic Press, 1995, pp. 43-55.
<i>h</i>	L. Chusseau et al., "250-fs Optical Pulse Generation by Simultaneous Soliton Compression and Shaping in a Nonlinear Optical Loop Mirror Including a Weak Attenuation", Optics Letters, vol. 19, no. 10, May 15, 1994, pp. 734-736.
<i>h</i>	E. H. Dinan et al., "Spreading Codes for Direct Sequence CDMA and Wideband CDMA Cellular Networks", IEEE Communications Magazine, September 1998, pp. 48-54.

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
lu	N. Wada et al., "Error-Free 100 km Transmission at 10Gbit/s in Optical Code Division Multiplexing System Using BPSK Picosecond-Pulse Code Sequence with Novel Time-Gating Detection", Electronics Letters, vol. 35, no. 10, pp. 833-834.

EXAMINER lu	DATE CONSIDERED 3/12/04
----------------	-------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution.

C:\152\DWB\DYOUNIP0210\IP0210US.IDS-2.wpd (IDS1449.FRM) (2/97)